

KLAUS J. BACH & ASSOCIATES
PATENTS AND TRADEMARKS
4407 TWIN OAKS DRIVE
MURRYSVILLE, PA 15668 USA

TEL: 724-327-0664
FAX: 724-327-0004

Case K 222

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Christoph Schultheiss et al

Title: ELECTROPORATION REACTOR FOR CONTINUOUSLY PROCESSING
PRODUCTS IN THE FORM OF PIECES

Hon. Commissioner for Patents
P.O. 1450
Alexandria, VA 22313-1450

February 3, 2004

SIR:

INFORMATION DISCLOSURE STATEMENT - SECTION 1.97(b)

Under the provisions of 37 C.F.R. Section 1.56, and in accordance with 37 C.F.R. Sections 1.97 and 1.98, applicants' representative hereby submits US Patent & Trademark Office Form PTO-1449. Copies of the references cited therein are submitted for consideration in the examination of the above-referenced patent application. It is respectfully requested that they be made of record, along with whatever references the Examiner may find in the course of a search, should the Examiner consider them material to the subject application.

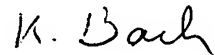
The references have been cited in the search report of the international application. They were all marked "A" by the Examiner as relating only to background information.

The references do not disclose that in an electroporation reactor for continuously processing products in the form of pieces wherein a drum with carrier elements is rotatably supported in a housing of dielectric material in a process liquid through which the products are moved from an inlet to an outlet through a degasification zone and a discharge zone at the bottom of the housing, a group of electrodes is arranged adjacent

the discharge zone and a high voltage is supplied to the electrodes within not more than 3 μ sec. generating between the electrodes and the grounded drum a large potential difference for the poration of all the walls of the process pieces while passing through the discharge zone.

This Statement is hereby submitted under Section 1.97(b) since it is being submitted concurrently with the filing of the above-referenced application.

Respectfully submitted,

A handwritten signature in cursive script, appearing to read "K. Bach".

Klaus J. Bach, Reg. No.: 26832

FORM PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. K 222		SERIAL NO.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					FIRST NAMED INVENTOR: Christoph Schultheiss			
(Use several sheets if necessary)					FILING DATE		GROUP	

U.S. PATENT DOCUMENTS							
EX. IN.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		4 787 303	11/29/88	Berzoi et al.			

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		786 966	12/25/90	SU			Abstr only
		888921	12/15/81	SU			Abstr only
		843 931	07/07/81	SU			Abstr only
		751 387	09/30/80	SU			Abstr only
		1 626 293	05/15/90	SU			Abstr only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.